Notice of Abandonment	Application No.	Applicant(s)	-
	10/684.347	COLLIER ET AL.	
	Examiner	Art Unit	
	BRENDAN HIGA	2453	
The MAILING DATE of this communication	on appears on the cover sheet w	ith the correspondence address	
This application is abandoned in view of:			
⊠ Applicant's failure to timely file a proper reply to the     (a) ☐ A reply was received on (with a Certificat     period for reply (including a total extension of time.)	te of Mailing or Transmission date ne of month(s)) which expi	d), which is after the expiration of the red on	
(b) A proposed reply was received on, but it			n.
(A proper reply under 37 CFR 1.113 to a final re application in condition for allowance; (2) a time Continued Examination (RCE) in compliance wi	ly filed Notice of Appeal (with app		
(c) A reply was received on but it does not c final rejection. See 37 CFR 1.85(a) and 1.111.		fide attempt at a proper reply, to the non-	
(d) No reply has been received.			
Applicant's failure to timely pay the required issue from the mailing date of the Notice of Allowance (P)		e, within the statutory period of three month	š
<ul> <li>(a) The issue fee and publication fee, if applicable        </li></ul>	e, was received on (with a tory period for payment of the issu	Certificate of Mailing or Transmission date te fee (and publication fee) set in the Notice	01
(b) The submitted fee of \$ is insufficient. A b	alance of \$ is due.		
The issue fee required by 37 CFR 1.18 is S	The publication fee, if require	ed by 37 CFR 1.18(d), is \$	
(c) The issue fee and publication fee, if applicable,	has not been received.		
<ol> <li>Applicant's failure to timely file corrected drawings a Allowability (PTO-37).</li> </ol>	s required by, and within the three	-month period set in, the Notice of	
<ul> <li>(a) Proposed corrected drawings were received on after the expiration of the period for reply.</li> </ul>	(with a Certificate of Mailin	g or Transmission dated), which is	
(b) No corrected drawings have been received.			
<ol> <li>The letter of express abandonment which is signed the applicants.</li> </ol>	by the attorney or agent of record	, the assignee of the entire interest, or all of	
<ol> <li>The letter of express abandonment which is signed 1.34(a)) upon the filing of a continuing application.</li> </ol>	by an attorney or agent (acting in	a representative capacity under 37 CFR	
<ol> <li>The decision by the Board of Patent Appeals and Ir of the decision has expired and there are no allower.</li> </ol>		d because the period for seeking court revie	w
7. The reason(s) below.			
see attached interview summary (PTO-413)			

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to

/BRENDAN HIGA/

Examiner, Art Unit 2453

/Joseph Thomas/

Supervisory Patent Examiner, Art Unit 2453